



Rec'd PCT/PTO 05 APR 2006

Docket No.: 427008016US  
(PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:  
Mayes et al.

Application No.: 10/520,439 Confirmation No.: Unknown

Filed: January 5, 2005 Art Unit: Unknown

For: MONITORING APPARATUS AND METHOD  
FOR IMPROVING THE ACCURACY AND  
REPEATABILITY OF ELECTROCHEMICAL  
CAPACITANCE VOLTAGE (ECV)  
MEASUREMENTS

Examiner: Not Yet Assigned

**POWER OF ATTORNEY**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The undersigned having, on or about January 5, 2005, made application for Letters Patent for an improvement in MONITORING APPARATUS AND METHOD FOR IMPROVING THE ACCURACY AND REPEATABILITY OF ELECTROCHEMICAL CAPACITANCE VOLTAGE (ECV) MEASUREMENTS, Application No. 10/520,439, hereby appoints the following attorneys and/or agents to prosecute this application and transact all business in the U.S. Patent and Trademark Office connected herewith:

All practitioners at Customer Number 25096.

Address all communications to:

Paul Parker,  
PERKINS COIE LLP  
P.O. Box 1247  
Seattle, Washington 98111-1247  
(206) 359-8000

For: AOTI Operating Company, Inc.

Name: GREG KATZER

Title: SR. V.P. BUSINESS DEV.

Dated: Oct 25, 2015

## ASSIGNMENT BY INVENTORS

This Assignment is by Ian Mayes; Michael Sweeney; Harvey Podgorney; and Clive Meaton (the "Assignors"), residing at Bio-Rad House, Marylands Avenue, HEMEL HEMPSTEAD, HP2 7TD, UNITED KINGDOM; Bio-Rad House, Marylands Avenue, HEMEL HEMPSTEAD, HP2 7TD, UNITED KINGDOM; 97 St. Ethelbert Avenue, BEDFORDSHIRE, Luton LU3 1QJ, UNITED KINGDOM; and 12 Mounton Close, MONMOUTHSHIRE, Chepstow NP6 5EG, UNITED KINGDOM, respectively. The Assignors have invented one or more certain inventions (the "Invention(s)") described in a Patent application for Letters Patent of the United States entitled MONITORING APPARATUS AND METHOD FOR IMPROVING THE ACCURACY AND REPEATABILITY OF ELECTROCHEMICAL CAPACITANCE VOLTAGE (ECV) MEASUREMENTS (the "Application"), already filed on January 5, 2005 as U.S. Application No. 10/520,439.

AOTI Operating Company, Inc., having its principal place of business at 131 NW Hawthorne, Suite 207, Bend, Oregon 97701 ("Assignee"), desires to acquire the entire right, title and interest in and to the Invention(s) and the Application, and in and to any patents (collectively, "Patents") that may be granted for the Invention(s) in the United States or in any foreign countries.

For valuable consideration, the receipt and sufficiency of which Assignors acknowledge, Assignors hereby sell, assign, and transfer to Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to: the Invention(s), the Application, and any Patents; any divisions, continuations, and continuations-in-part of the Application and any other application claiming priority rights from the Application; any reissues, reexaminations, or extensions of any and all Patents; the right to file foreign applications directly in the name of Assignee; and the right to claim priority rights deriving from the Application (collectively, the "Rights"). Assignors warrant that Assignors own the Rights, and that the Rights are unencumbered. Assignors also agree to not sign any writing or do any act conflicting with this assignment, and, without further compensation, sign all documents and do such additional acts as Assignee deems necessary or desirable to: perfect Assignee's enjoyment of the Rights; conduct proceedings regarding the Rights, including any litigation or interference proceedings; or

perfect or defend title to the Rights. Assignors request the Commissioner of Patents to issue any Patent of the United States that may be issued on the Invention(s) to Assignee. This Assignment may be executed in counterparts.

Date: 1/12/05

WITNESS:

Date: 1/12/05

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Date: \_\_\_\_\_

I C Mayes

Ian Mayes

SMayes

Name:

Michael Sweeney

Name:

Harvey Podgorney

Name:

Clive Meaton

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Date: \_\_\_\_\_

Ian Mayes

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Date: 25 Nov 2005

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Date: 25 Nov 2005

P. M. Sweeney

Name: \_\_\_\_\_

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Harvey Podgorney

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Clive Meaton

WITNESS:

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Date: \_\_\_\_\_

Ian Mayes

WITNESS:

Date: \_\_\_\_\_

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Michael Sweeney

WITNESS:

Date: \_\_\_\_\_

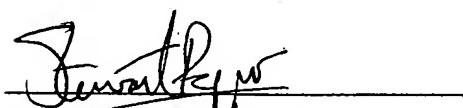
Name: \_\_\_\_\_

Date: 23/11/2005



Harvey Podgorney

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Date: 23/11/2005



Name: STEWART PEPPER

Date: \_\_\_\_\_

Clive Meaton

WITNESS:  
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Name: \_\_\_\_\_

Date: \_\_\_\_\_

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Ian Mayes

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Date: \_\_\_\_\_

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Michael Sweeney

WITNESS:

Date: \_\_\_\_\_

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Name:

Date: \_\_\_\_\_

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Harvey Podgorney

WITNESS:

Date: \_\_\_\_\_

\_\_\_\_\_

Name:

Date: 17 Jan 2006

C. Meaton

Clive Meaton

WITNESS:

Date: 17 Jan 2006

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Name:

Robert GODFREY



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<b>Declaration for Patent Application English Language Declaration</b>		<b>Attorney Docket No.</b>	427008016US																														
		<b>First Named Inventor</b>	Ian Mayes																														
<b>COMPLETE IF KNOWN:</b>																																	
<input type="checkbox"/> Submitted with initial filing <input checked="" type="checkbox"/> Submitted after initial filing (surcharge required 37 CFR 1.16(e))		<b>Application No.</b>	10/520,439																														
		<b>Filing Date</b>	January 5, 2005																														
		<b>Art Unit</b>	N/A																														
		<b>Examiner</b>	Not Yet Assigned																														
<p>As a below named inventor, I hereby declare that:</p> <p>My residence, mailing address and citizenship are as stated below next to my name.</p> <p>I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:</p> <p><b>MONITORING APPARATUS AND METHOD FOR IMPROVING THE ACCURACY AND REPEATABILITY OF ELECTROCHEMICAL CAPACITANCE VOLTAGE (ECV) MEASUREMENTS</b></p> <p>the specification of which</p> <p><input type="checkbox"/> is attached hereto</p> <p>OR</p> <p><input checked="" type="checkbox"/> was filed on <u>01/05/2005</u> as United States Application No. or PCT International Application No. <u>10/520,439</u> and was amended on _____ (if applicable).</p> <p>I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.</p> <p>I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the National or PCT International filing date of the continuation-in-part application.</p> <p>I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign applications(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's right certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left; width: 50%;">Prior Foreign Application(s)</th> <th style="text-align: center; width: 15%;">Priority Not Claimed</th> <th style="text-align: center; width: 15%;">Certified Copy Attached</th> </tr> </thead> <tbody> <tr> <td style="padding-bottom: 10px;">_____ (Number)</td> <td style="text-align: center; vertical-align: middle;"><input type="checkbox"/></td> <td style="text-align: center; vertical-align: middle;"><input type="checkbox"/> YES    <input type="checkbox"/> NO</td> </tr> <tr> <td style="padding-bottom: 10px;">_____ (Country)</td> <td style="text-align: center; vertical-align: middle;"><input type="checkbox"/></td> <td style="text-align: center; vertical-align: middle;"><input type="checkbox"/></td> </tr> <tr> <td style="padding-bottom: 10px;">_____ (Filing Date)</td> <td style="text-align: center; vertical-align: middle;"><input type="checkbox"/></td> <td style="text-align: center; vertical-align: middle;"><input type="checkbox"/></td> </tr> <tr> <td style="padding-bottom: 10px;">_____ (Number)</td> <td style="text-align: center; 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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor

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Sole or first inventor's signature

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Full name of sole or first inventor

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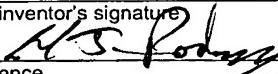
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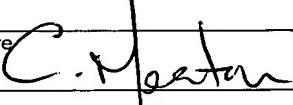
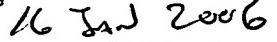
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Full name of third inventor <u>Harvey Podgorney</u>	
Third inventor's signature 	Date 23/4/2005
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Mailing Address 12 Mounton Close MONMOUTHSHIRE Chepstow NP6 5EG UNITED KINGDOM	

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Third inventor's signature	Date
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Fourth inventor's signature 	Date 
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